



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 1827

SERIAL NUMBER 10/673,533	FILING DATE 09/29/2003 RULE	CLASS 342	GROUP ART UNIT 3662	ATTORNEY DOCKET NO. 13073US01
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Michael S. Munoz, Redondo Beach, CA;

Garrick J. Harmon, Long Beach, CA;

Raymond M. Nuber, Rancho Palos Verdes, CA; David L. Brundrett, Culver City, CA;

** CONTINUING DATA ***** DP

** FOREIGN APPLICATIONS ***** DP

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/02/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 4	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i>	Initials		

ADDRESS

23400
 POSZ & BETHARDS, PLC
 11250 ROGER BACON DRIVE
 SUITE 10
 RESTON, VA
 20190

TITLE

Reducing co-channel interference in satellite communications systems by antenna re-pointing

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
RECEIVED 750		<input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)